

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1	OF PAGES 7
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 09/18/2007		4. REQUISITION/PURCHASE REQ. NO. AL-07-00936		5. PROJECT NO. (If applicable)
6. ISSUED BY Federal Aviation Administration Acquisition Management Branch, AAL-59A 222 W. 7 th Ave., #14 Anchorage, AK 99513-7587				7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. DTFAAL-07-R-00034 9B. DATED (SEE ITEM 11) 08/17/2007		
				<input type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO.		
				10B. DATED (SEE ITEM 13)		
*TO BE COMPLETED BY VENDOR IF NOT COMPLETED		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer is <input checked="" type="checkbox"/> extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation on as amended, by one of the following methods:						
(a) By completing Item 8 and 15, and returning <u>1</u> copies of the amendment; (b) acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hours and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
<input type="checkbox"/> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.						
<input type="checkbox"/> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14.						
<input type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
<input type="checkbox"/> D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
AMENDMENT NO. 0001:						
1. The date and hour for receipt of offer for solicitation DTFAAL-07-R-00034 is extended to: October 10, 2007 at 11:00 AM, Alaska Time.						
2. A 2 nd preproposal Conference will be held on September 26, 2007 at 10:00 AM at the construction site, FAA ARTCC ZAN Located at 700 N. Boniface Parkway, Anchorage, Alaska. CONTRACTORS MUST CONTACT AMY HEUSSER, ACO IN WRITING TO OBTAIN ACCESS TO THE FACILITY AND ATTEND THE CONFERENCE. REQUESTS TO ATTEND THE CONFERENCE MUST BE SUBMITTED PRIOR TO 4:00 PM ON SEPTEMBER 24, 2007. NO LATE REQUESTS TO ATTEND THIS CONFERENCE WILL BE ACCEPTED.						
Amendment continued on page 2						
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)				BY (Signature of Contracting Officer)		

**SOLICITATION: DTFAAL-07-R-00034
AMENDMENT NO. 0001**

2. Continued from page 1:

All questions resulting from the 2nd preproposal conference shall be submitted in writing to Amy Heusser, ACO, via fax or email. Fax: 907-271-2326 or Email: amy.heusser@faa.gov

Questions will not be answered at the preproposal conference and shall not be submitted at the preproposal conference. Questions must be received not later than 11:30 AM on October 2nd, 2007.

**3. ZAN OPS/CONTROL WING REHAB ANSWERS TO QUESTIONS
SUBMITTED PRIOR TO SEPTEMBER 18, 2007**

1. Sheet A202 shows on grid line L – two places showing cut detail A4/A401 which shows computer flooring. Is this right but not showing computer flooring as shown in the basement on sheet A201?

FAA RESPONSE: Cut Detail A4/A401 applies directly to the cut shown near column line 6 (Drawing grid D8). The cuts shown near column lines 2 and 6 (Drawing grids G8 & H7 respectively) are marked “SIM” indicating that they are similar, not exact, representations. At both of these locations the basement rooms do not have computer flooring. By the same token, the existing second floor slab is not shown.

2. Sheet A105 Demo sheet note 5. Do you want us to remove the spray on insulation?

FAA RESPONSE: Do **NOT** remove the existing spray on insulation.

3. Refer to drawing S203: Has the Unistrut framing system been design to support the weight of lighting fixtures and conduits?

FAA RESPONSE: The Unistrut framing system is designed to support the weight of the lighting fixtures, conduits, etc.

4. Will the FAA be responsible for any cost for FAA personal supervision while supervising the electrical installation?

FAA RESPONSE: The FAA will be responsible for all FAA personnel costs associated with FAA supervision of the electrical installation.

5. Refer to drawing E201 (sic, question as received indicated sheet E203): Panels K, K1 and J are marked for demolition. These panels are not indicated on the one-line diagram. Please clarify.

FAA RESPONSE: As indicated by Sheet Note 1, the feeders serving these panels have been disconnected and in most cases already removed. The Contractor will be responsible for removing the remaining enclosures and associated conduits as far back to the original source (Room 15) as possible.

6. Refer to drawing E303 (sic, question as received indicated sheet E203), Rooms 241 & 244: Please verify the types of lighting fixtures in these rooms. Lighting fixture symbols do not match other drawings for the same type.

FAA RESPONSE: The lighting fixtures in Room 241 should be types A & A1 not H and H1 as indicated. A pen-and-ink change will be made to the drawing. The lighting fixtures in Room 244 (Wall mounted versions of Types E & E1) are correct as indicated.

7. Refer to Specification Section 13850-1.8.A: In regards to the installer qualifications. Will it be permissible for a journeyman electrician to install the conduit and wiring for the fire alarm system. The installation of the devices, programming and testing will be done per the requirements of this section.

FAA RESPONSE: Yes, it's permissible for a journeyman electrician to install the conduit system and basic wiring for the fire alarm system.

8a. Just to verify, we can use Ortronics for the connectivity portion, correct?

FAA RESPONSE: The use of items meeting the requirements of the specifications manufactured by Ortronics is acceptable.

8b. This also brings up a point. Spec. Section 16740, para. 2.4.F and 2.8.A make it sound as though the telecom contractor is to provide, install and terminate the CAT6 cable at the work station end as well as the comm. room end. The drawings however, contradict this.

Example, drawing E501, sheet note 17 clearly states "FAA SHALL PROVIDE THE REQUIRED DEVICE JACKS AND TERMINATIONS AT THE OUTLETS." Also, para. 3.8.C.6 asks for UTP Performance Testing to be accomplished. Are we to come back after the FAA terminates the work station ends? Please respond because there is a huge difference in pricing for the contractor to provide, terminate and test the cables/jacks versus we just come back after the FAA installs and terminates the work stations. If we are to come back after the FAA terminates to do the testing are we to fix any problems that are present?

FAA RESPONSE: The intent is for the Contractor to furnish and install all devices and make all terminations. A pen-and-ink change will be issued for the referenced note as well as the similar notes on sheets E502 & E503.

9. Sheet A105 Does the corridor that one removes flooring (note 14) stay?

FAA RESPONSE: The entire corridor is to be removed and rebuilt.

10. I have two (2) sheets of A106 and on 2nd sheet it shows Stair A is to be Demo (dotted lines) but NO note (1) by them. 1st sheet A106 does not show Stair A-Demo. Which is right?

FAA RESPONSE: Remove and destroy the version of sheet A106 that does not have an "X" in the revision (REV) block located in the lower right hand corner of the title block.

11. Refer to Specification Section 16269: It is essential that variable frequency drives (VFD) be compatible with the motor that they are to serve. Should not the Division 15 contractor be responsible for furnishing the VFDs and the Division 16 contractor installing and connecting?

FAA RESPONSE: This is a coordination issue between the General Contractor and the sub-contractors. The specifications will remain as written.

12. Refer to Drawing E501 Detail A5: A portion of the raised floor at the top of both access ramps are not indicated as being bonded to the Signal Reference Grid. Should it be?

FAA RESPONSE: It is not necessary to bond the portion of the raised floor out in the corridor to the Signal Reference Grid since no electronic equipment will be installed there. The bolted connections of the floor grid itself will provide adequate grounding for this portion of the raised floor.

13. Is a Municipality of Anchorage Building Permit required for this project and if so who pays the fee?

FAA RESPONSE: This is covered in the solicitation, but the short answer is that an MOA Building Permit is not required.

14. Will a Storm Water Pollution Plan be required on this project?

FAA RESPONSE: No, a Storm Water Pollution Plan is not required.

15. Upon reviewing the solicitation and Division 1 requirements it appears the requirements for this project has been patterned after an Army Corps of Engineers project. Will the Army Corps of Engineers be involved with the Management of the project?

FAA RESPONSE: No, the COE will not be involved with this project.

16. Refer to Drawing E501 Note #13: Please clarify the location of the Three Bay addition, Tech Ops basement and Telco Closet B103 or the total distance from each to the indicated J Box.

FAA RESPONSE: Reference Drawing A001. The Telco DEMARC is located in Room B18 in the center of the area bounded by the east wall; column lines R & S and the easternmost columns (Drawing Grid B8). The Tech/Ops Basement is the remaining portion of that wing of the building made up primarily by Room B01 and the Corridor B03. There is existing cable tray running down approximately 2/3 of the Corridor and then connecting with the overhead systems in Rooms B01 & B18. The note is in error when it refers to Telco Closet "B103"; it should read Telco Closet "53" and will be revised accordingly.

17. Refer to Drawing E410, Note #4: Will the electrical contractor be required to install the two LAN UPS furnished by the FAA?

FAA RESPONSE: No the electrical contractor will not be required to install the two LAN UPS furnished by the FAA

18. Refer to Drawing E502, Note #6: What is the approximate location of the Audio/Video cabinet?

FAA RESPONSE: The video cabinet will be located in one of the corners of Room 174. A 4x4 junction box and blank cover will be required in the wall at the selected location.

19. Section 10265 - Need to know cornerguard's wing size and the height!

FAA RESPONSE: 3" wing, 48" high.

21. Spec Section 13850 1.1 A. 11 & 12: The spec section says the programming of the addressable fire alarm system must be performed by the local Simplex/Grinnell Fire Detection and Alarm personnel and that they must be present for the testing. There are other EST-3 dealers in Anchorage. Is this job sole sourced to Simplex or will you allow other authorized EST-3 Strategic partners to work on this project? Please advise.

FAA RESPONSE: As noted in the referenced specification, only the programming and testing of the addressable fire alarm system must be performed by the local Simplex/Grinnell Fire Detection and Alarm personnel. Other EST-3 dealers and Strategic partners can furnish and install components or accomplish all other aspects of the work for which they meet the qualifications outlined in the specifications.

22a. Please provide at least 1 of the following 3 criteria:

What is the Design Spectral Response Acceleration at a short period (Sds)?

What is the Mapped Spectral Acceleration for Short Period (Ss)?

What is the maximum Considered Earthquake Spectral Response for Short Period (Sms)

FAA RESPONSE: As noted on Sheet S001, Sds = 1.0g, Ss = 1.5g.

22b. What is the occupancy Category/importance factor, Ip?

FAA RESPONSE: As noted on Sheet S001, $I_p = 1.5$

22c. What are the live load (LL) and dead load (DL) going to be on the access floor?

FAA RESPONSE: Access floor Live and Dead Loads are 100 psf.

22d. Is the basement on or below grade?

FAA RESPONSE: The basement is below grade.

4. AMENDMENT NO. 0001 - DRAWING CHANGES

NOTE: DRAWINGS WILL BE POSTED ON THE FAA CONTRACT OPPORTUNITIES WEBSITE AT: <http://faaco.faa.gov/index.cfm>

1. Replace the Base or X revision drawings with the following X1 versions:
 - A104X1
 - A105X1
 - A401X1
 - M101X1
 - M102X1
 - M103X1
 - M106X1
 - E203X1
2. Insert Drawing P002 that was inadvertently left out of the packages provided.
3. Make the following pen-and-ink changes:
 - a. Sheet G005, Detail C8: Move the "CONSTRUCTION STAGING AREA" shown from the area south of the Office/Trailer (Drawing grid F8) to the northwest corner of the North Parking Lot (Drawing grid G5).
 - b. Sheet A301, Sheet Notes: Change Note 1 to read "TEMPORARY DOOR, MUST BE LOCKABLE. PROVIDE 2 KEYS TO THE COTR."
 - c. Sheet A301, Sheet Notes: Change Note 6 to read "TEMPORARY HEATING SYSTEM EXHAUST IF REQUIRED".
 - d. Sheet A301, Sheet Notes: Change Note 7 to read "TEMPORARY HEATING SYSTEM INTAKE LOUVER IF REQUIRED".

- e. Sheet S401, Detail E5: Change the retaining wall top of footing elevation annotation to read "TOP OF FTG EL, 6' BELOW TOP OF PAVEMENT".
- f. Sheet S401, Details E3: Add a layer of 2" foundation insulation below the heated slab.
- g. Sheet E303, Change the fixture types indicated for Room 241 to read "A" and "A1" instead of "H" and "H1".
- h. Sheet E501, Sheet Notes: Change the last sentence of Note 13 to read "ROUTE CABLES FROM THE TELEPHONE DEMARC IN THE 3-BAY ADDITION, ROOM B18, THROUGH THE TECH/OPS WING BASEMENT TO NEW TELCO CLOSET 53 USING EXISTING CABLE TRAY SYSTEM."